

Phase III Rough Estimates

System	Epic	Lines in Timelines	Feature	Updated Finance Dept Priority	Rationale	Number of BA Resources	Number of Dev Resources	Number of QA Resources	BA Hrs.	Arch Hrs.	Dev Hrs.	QA Hrs.	UAT Support	PM Hrs.	Total Hrs.	BA Cost	Arch Cost	Dev Cost	QA Cost	Vendor Support Cost	PM Cost	Total Cost
Budget/AFR	Reporting 2	4	UAT						60		120		120									
Budget/AFR	Phase II Pilot testing		Phase II Pilot Testing (as needed)				0.5		100		480		240									
Budget/AFR	Phase III	12	Requirements Analysis			2			320	160												
Budget/AFR	6) Data Output	13-19	Data Sharing with OSPB, JLBC and AG	1	Feed Bill requires we share data with OSPB and JLBC. Currently an automated process. Replace the automated function from the legacy system with the new system.	1	1.5	1	120	30	160	160	40	43	553	\$ 9,000	\$ 3,600	\$ 15,200	\$ 11,200		\$ 3,010	\$ 42,010
Budget/AFR	4) Data Input	20-26	Store Contact Information within School Finance Database	2	Currently collected from worksheet in Expenditure Budget Document. Need stand alone worksheet for staff changes between Budget Versions. Automation of manual process for State Aid and Budget Communication system specific to School Finance	2	1	1	96	40	120	120	40	34	450	\$ 7,200	\$ 4,800	\$ 11,400	\$ 8,400		\$ 2,380	\$ 34,180
Budget/AFR	3) Admin Views	Lines 188 to 194	Admin - Document Type & Document Template Creation / Management	4	File submission and Data import cannot occur without these elements. Automation of manual IT process	1	1	1	90	15	60	40	24	19	248	\$ 6,750	\$ 1,800	\$ 5,700	\$ 2,800		\$ 1,330	\$ 18,380
Budget/AFR	3) SAFR	34-50	Superintendent Annual Financial Report (SAFR)	5	Considerable SF resources consumed. Manual Input required. Required by Title 15. Currently semi automated. Need automation of the report to minimize manual input	2	3	2	800	320	2520	1520	120	465	5745	\$60,000	\$ 38,400	\$ 239,400	\$ 106,400		\$ 32,550	\$ 476,750
Payment Systems	5) Reports	59-65	Appropriations Shortfall / Surplus	5	Required in the Feed bill to share with OSPB and JLBC. Currently a manual process to generate it. Need automated.	2	2	1	180	60	400	280	56	83	1059	\$13,500	\$ 7,200	\$ 38,000	\$ 19,600		\$ 5,810	\$ 84,110
Payment Systems	2) LEA Payments	81-87	Results Based Funding	3	Improved timeliness of payments to the LEAs by replacing manual process by Automation process. Required by Title 15. \$75 Million	2	2	2	450	80	700	450	64	152	1896	\$33,750	\$9,600	\$66,500	\$31,500		\$10,640	\$151,990
Payment Systems	8) Assessed Valuations	194-200	Crosswalk maintenance page for GPLET, SRP, and DOR. This would display Ed Org ID, Name, Taxing Jurisdiction.	4.2	Considerable SF resources consumed. Manual Input required. Required by Title 15	1	1	1	60	10	176	120	24	33	423	\$ 4,500	\$ 1,200	\$ 16,720	\$ 8,400		\$ 2,310	\$ 33,130
Payment Systems	5) Reports	73-79	Memo notification to LEA Business Managers	3	Automation of communication with Business Managers and District Superintendents. Need for both the systems	1	1	1	40	20	120	88	24	25	317	\$ 3,000	\$ 2,400	\$ 11,400	\$ 6,160		\$ 1,750	\$ 24,710
Payment Systems	5) Reports	52-58	School District Employee Reports (SDER)	4.3	Replacement Reports from legacy system	1	1	1	80	40	180	100	24	36	460	\$ 6,000	\$ 4,800	\$ 17,100	\$ 7,000		\$ 2,520	\$ 37,420
Budget/AFR	9) Compare Versions	27-33	Compare Versions User Interface (UI)	4	Compare Previously submitted File versions to current Year and Prior File versions for checking data quality and reasonability. Automating the currently manual process.	1.5	2	1	150	40	225	200	40	56	711	\$11,250	\$ 4,800	\$ 21,375	\$ 14,000		\$ 3,920	\$ 55,345
Payment Systems	1) County Payments	88-94	County small school service payment processing	4	Improved timeliness of payments to the counties. Currently a manual process. Need automation. Required by Title 15.	2	2.5	2	280	80	424	250	40	94	1168	\$21,000	\$ 9,600	\$ 40,280	\$ 17,500		\$ 6,580	\$ 94,960
Payment Systems	1) County Payments	95-101	Unorganized territory payment processing	4	Improved timeliness of payments to the counties. Currently a manual process. Need automation. Required by Title 15.	2	2	2	240	80	360	200	40	80	1000	\$18,000	\$ 9,600	\$ 34,200	\$ 14,000		\$ 5,600	\$ 81,400
Payment Systems	1) County Payments	108-115	County jail payment processing	4.1	Improved timeliness of payments to the counties. Currently a manual process. Need automation. Required by Title 15.	2	2	2	240	40	350	200	40	75	945	\$18,000	\$ 4,800	\$ 33,250	\$ 14,000		\$ 5,250	\$ 75,300
Payment Systems	1) County Payments	116-122	County juvenile detention center payment processing	4.1	Improved timeliness of payments to the counties. Currently a manual process. Need automation. Required by Title 15.	2	3	2	240	80	360	240	40	83	1043	\$18,000	\$ 9,600	\$ 34,200	\$ 16,800		\$ 5,810	\$ 84,410
Payment Systems	1) Certificate of Education Convenience Payments	102-108	Certificate of Education Convenience payment & processing	6	Improved timeliness of payments to the LEAs. But significant time and resources of SF consumed. Required by Title 15. Appx. \$75 Million. Currently a manual process. Need automation.	2	3	2	350	80	700	350	80	134	1694	\$26,250	\$ 9,600	\$ 66,500	\$ 24,500		\$ 9,380	\$136,230
Payment Systems	5) Reports	66-72	BSA 21 Report	6.1	Reconciliation of current payment to prior Payment to find significant changes (+ or -), improve Payment quality.	2	2	1	128	20	150	208	24	46	576	\$ 9,600	\$ 2,400	\$ 14,250	\$ 14,560		\$ 3,220	\$ 44,030
Ph I Enh - Payment Systems	1) Adj. Review Tool	131-137	adj. review tool_early recapture and skip month		adj. review tool_early recapture and skip month	1	2	1	108	20	168	152	32	41	521	\$ 8,100	\$ 2,400	\$ 15,960	\$ 10,640		\$ 2,870	\$ 39,970
Ph I Enh - Payment Systems	2) Ph I Enh - Negative Amounts	138-144	Allow Negative amounts in Current Month Payment Column for School District Payments		Allow Negative amounts in Current Month Payment Column for School District Payments	1	2	1	160	20	160	80	16	38	474	\$12,000	\$ 2,400	\$ 15,200	\$ 5,600		\$ 2,660	\$ 37,860
Ph I Enh - Payment Systems	3) Ph I Enh - CSF & Charters	145-151	CSF and Charters mid year closure		CSF and Charters mid year closure	1	2	1	80	10	80	40	16	19	245	\$ 6,000	\$ 1,200	\$ 7,600	\$ 2,800		\$ 1,330	\$ 18,930
Ph I Enh - Payment Systems	3) Ph I Enh - CSF & Charters	152-158	CSF & Charter - Copy Prior Month data for subsequent months in case of Mid Year closure		CSF & Charter - Copy Prior Month data for subsequent months in case of Mid Year closure	1	1	1	40	10	80	120	40	23	313	\$ 3,000	\$ 1,200	\$ 7,600	\$ 8,400		\$ 1,610	\$ 21,810
Ph I Enh - Payment Systems	4) Ph I Enh - BSL/DAA Calc	159-165	BSL/DAA Calc Data fix to include BSL/DAA Adjustments		BSL/DAA Calc Data fix to include BSL/DAA Adjustments	1	2	1	40	10	80	40	40	16	226	\$ 3,000	\$ 1,200	\$ 7,600	\$ 2,800		\$ 1,120	\$ 15,720
Ph I Enh - Payment Systems	5) Ph I Enh - Retain Filter selection	166-172	Retain filter selections on Adjustments screens upon returning to the screen		Retain filter selections on Adjustments screens upon returning to the screen	1	2	1	20	10	80	40	40	14	204	\$ 1,500	\$ 1,200	\$ 7,600	\$ 2,800		\$ 980	\$ 14,080
Ph I Enh - Payment Systems	6) Allow FY Payment	173-179	Allow upcoming Fiscal year Payment Run before Current Year Payment 12.		Allow upcoming Fiscal year Payment Run before Current Year Payment 12.	1	2	1	120	20	160	80	24	35	439	\$ 9,000	\$ 2,400	\$ 15,200	\$ 5,600		\$ 2,450	\$ 34,650
Ph I Enh - Payment Systems	1) Add Payment Header	124-130	Add Payment Header ID to Payment Review Screen and Export		Add Payment Header ID to Payment Review Screen and Export	1	2	1	12	4	24	12	8	5	65	\$ 900	\$ 480	\$ 2,280	\$ 840		\$ 350	\$ 4,850
Ph I Enh - Payment Systems	2) District & Charter Payment Rev Screen	180-186	District and Charter Payment Details Review Screen Link to BSA 55 and 64		District and Charter Payment Details Review Screen Link to BSA 55 and 64	1	2	1	8	4	24	12	4	5	57	\$ 600	\$ 480	\$ 2,280	\$ 840		\$ 350	\$ 4,550
Ph I Enh - Payment Systems	ADM Configuration	187-193	Legislative Change - Add 2 new ADM category types		As per new Legislative change, two new ADM category types "Gifted & Talented" and "Free and Reduced Lunch" must be added to ADM configuration tables so ADM brought over from AzEDS is consumable for Payment calculations	1	2	1	32	4	40	40	16	11	143	\$ 2,400	\$ 480	\$ 3,800	\$ 2,800		\$ 770	\$ 10,250
Budget/AFR Enhancements	3) Add Entity ID	209-215	Add Entity ID to exported excel from LEA submitted file Dashboard		Add Entity ID to exported excel from LEA submitted file Dashboard	2	1	1	16	4	8	4	4	3	39	\$ 1,200	\$ 480	\$ 760	\$ 280		\$ 210	\$ 2,930
Budget/AFR Enhancements	4) Exit/Return Button	216-222	Exit or Return button from "View log" screen and retain filters		Exit or Return button from "View log" screen and retain filters	2	1	1	16	4	16	8	2	4	50	\$ 1,200	\$ 480	\$ 1,520	\$ 560		\$ 280	\$ 4,040
Budget/AFR Enhancements	5) Exportable List	223-229	Exportable list of tests in a file from UI		Exportable list of tests in a file from UI	2	2	1	48	6	40	60	16	14	184	\$ 3,600	\$ 720	\$ 3,800	\$ 4,200		\$ 980	\$ 13,300
Budget/AFR Enhancements	Management UI	230-235	LEA Specific window change for 915 corrections		UAT Finding. Fix will help SF better filter 915 corrections vs CY Corrections submission windows in the grid	2	1	1	32	6	32	24	16	9	119	\$ 2,400	\$ 720	\$ 3,040	\$ 1,680		\$ 630	\$ 8,470
Payments System & Budget/AFR	Placeholder -Legislative Changes for FY24	236-242	Potential Legislative Changes for FY24		Any Legislative changes introduced for FY 24 shall need to be implemented	2	2	2	176	40	240	240	56	63	815	\$13,200	\$ 4,800	\$ 22,800	\$ 16,800		\$ 4,410	\$ 62,010

Additional Administrative Time %

4932 1367 8837 5718 1170
40% 60% 40% 35%

- Design and Analysis
- BA Architecture Meetings
- Backlog Grooming And Support
- Sprint Planning Meetings
- TAs Documents
- DRC Prep and Review
- Bi Weekly Sprint Decks and Other Presentation Decks
- UAT Kickoff and Prep
- UAT Reporting
- Dev Architecture Meetings
- Dev Planning Meetings
- Internal Knowledge Transfer
- Other Meetings

Additional Resources until end of project (After Allocated hours in Estimates)

2 3
1972.8 820.2 3534.8 2001.3 0
6904.8 2187.2 12371.8 7719.3 1170
3000 1440
9904.8 13811.8